

# CSCI 2300: Data Structures and Algorithms

Lab Policies

Spring 2009

## 1 Lab Description

The purpose of the Data Structures and Algorithms lab portion is to help students gain a greater understanding of concepts covered in class through simple programming exercises, which are to be handed in by the end of each designated lab period. **It is recommended that students work on these assignments in advance.** Students will be allowed the entire lab period to finish the assigned exercise. Additionally, lab is an opportune time to ask the TAs about any questions you may have related to current assignments or concepts covered in class.

There are four lab sections, all to be held on Wednesdays. **You are required to bring your laptop to lab every week.** You must attend the lab sections you are registered for. If you register for a new section at any point during the semester, you must notify the professor or TAs immediately.

## 2 Platform

The required compiler for all code written in this class is `gcc`. If you are unfamiliar with the `gcc` compiler the TAs can help you during the first lab section.

## 3 Lab Grading

Labs will be graded on a simple 3 point scale. If a student fails to show up for lab, the student will get an automatic 0 for the lab period. If a student comes in with a working solution to the lab exercise, or manages to complete the exercise by the end of the lab period, the student will get a 3. If a student demonstrates a good faith effort to complete the lab with appropriate help from the TA and UTAs but is not able to get it working completely, (s)he will get a 2. 1s will be handed out at the TA's discretion. Since labs are worth 20% of the final grade, it is recommended that students put serious effort into their lab assignments.

## 4 Undergraduate TAs

For all sections with 20 or more students, at least one Undergraduate TA will be assigned. These TAs will be available to help you further understand your lab assignments, and help with debugging code. Of course, the Graduate TAs will also be available to help students during the lab period. If anyone has any questions or require further clarification on any of the listed policies, please contact either the graduate TAs or the professor.